Figure 1: Total System Processing

Inquiry Client

Inquiry Client

Inquiry Client

110

Remote Capture Client

Remote Capture Client

Remote Capture Client

100

260

120

Client to Server Networking

Communication Channel (Internet, LAN, WAN)

Inquiry & Results Return

150

Text Files

140

Central Server System

Results Database

Conditioning

Managing

Parsing

Automatic Search Processing
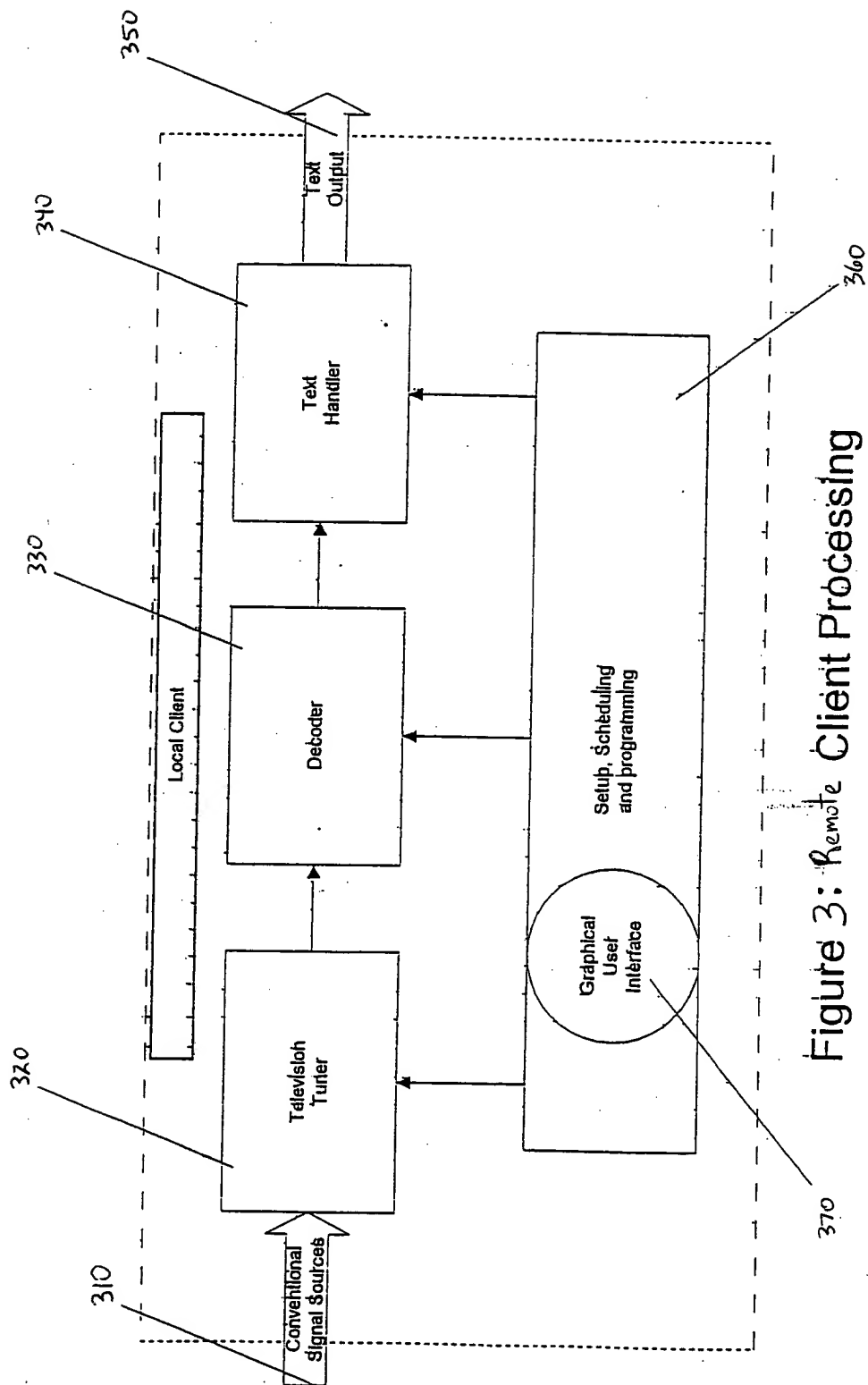
Indexing

130

Figure 2: Remote Client to Central Server Communication

Conventional Signal Sources 310

Television Tuner 320

Decoder 330

Text Handler 340

Text Output 350

Local Client

Setup, Scheduling and programming 360

Graphical User Interface 370

Figure 3: Remote Client Processing

Figure 4:

Processing

Results Database

Managing

Automatic Search Processing

Inquiry & Results Return

Conditioning

Spelling

ccscrub

Parsing

Indexing

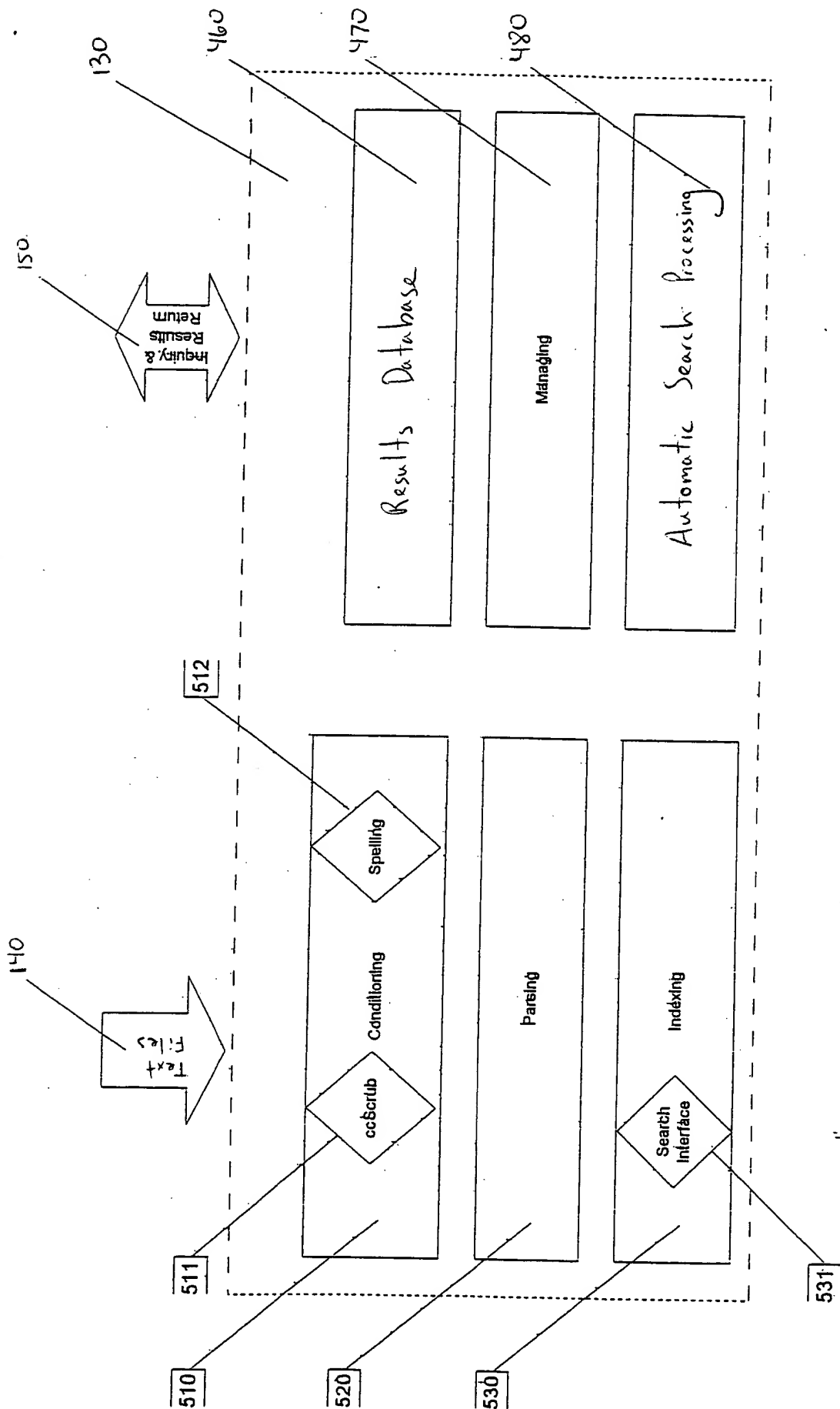Search Interface

Text Files

130

460

470

480

150

140

512

511

510

520

530

531
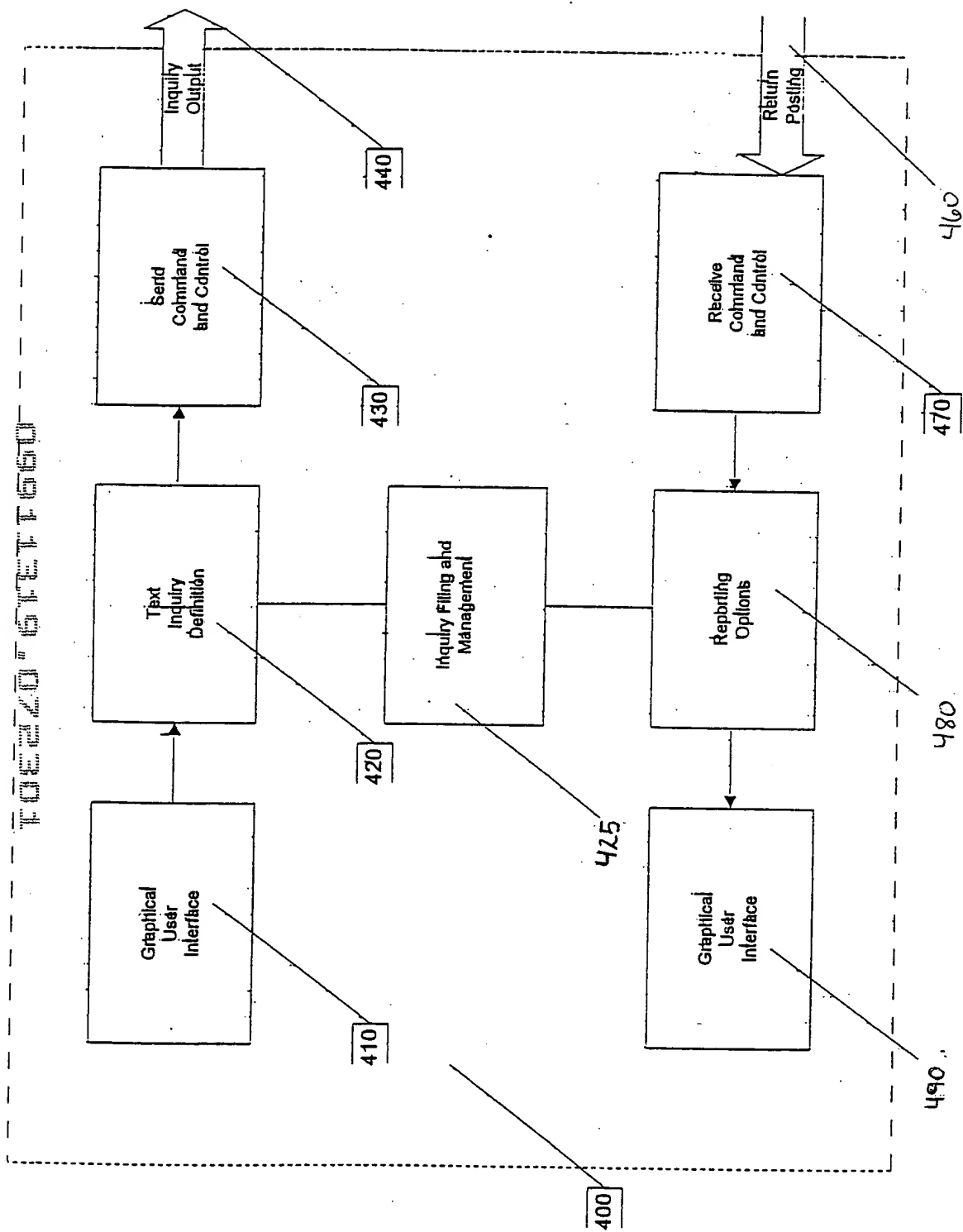
Figure 5: Central Server System Processing